

§ 2.1201

described in numerous technical publications including "IEEE Recommended Practice for the Measurement of Potentially Hazardous Electromagnetic Fields—RF and Microwave," IEEE C95.3–1991.

(4) For purposes of analyzing portable transmitting devices under the occupational/controlled criteria, the time-averaging provisions of the MPE guidelines identified in § 1.1310 of this chapter can be used in conjunction with typical maximum duty factors to determine maximum likely exposure levels.

(5) Time-averaging provisions of the MPE guidelines identified in § 1.1310 of this chapter may not be used in determining typical exposure levels for portable devices intended for use by consumers, such as hand-held cellular telephones, that are considered to operate in general population/uncontrolled environments as defined above. However, "source-based" time-averaging based on an inherent property or duty-cycle of a device is allowed. An example of this would be the determination of exposure from a device that uses digital technology such as a time-division multiple-access (TDMA) scheme for transmission of a signal. In general, maximum average power levels must be used to determine compliance.

[61 FR 41017, Aug. 7, 1996, as amended at 62 FR 4655, Jan. 31, 1997; 62 FR 9658, Mar. 3, 1997; 62 FR 47967, Sept. 12, 1997; 65 FR 44007, July 17, 2000; 68 FR 38638, June 30, 2003]

Subpart K—Importation of Devices Capable of Causing Harmful Interference

§ 2.1201 Purpose.

(a) In order to carry out its responsibilities under the Communications Act and the various treaties and international regulations, and in order to promote efficient use of the radio spectrum, the Commission has developed technical standards for radio frequency equipment. The technical standards applicable to individual types of equipment are found in that part of the rules governing the service wherein the equipment is to be operated. In addition to the technical standards, the rules governing the service may require that such equip-

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ment receive an equipment authorization from the Commission as a prerequisite for marketing and importing this equipment into the U.S.A. The marketing rules, § 2.801 *et seq.*, were adopted pursuant to the authority in section 302 of the Communications Act of 1934, as amended (47 U.S.C. 302).

(b) The rules in this section set out the conditions under which radio frequency devices as defined in § 2.801 that are capable of causing harmful interference to radio communications may be imported into the U.S.A.

(c) Nothing in this section prevents importers from shipping goods into foreign trade zones or Customs bonded warehouses, such as is the prescribed procedure under § 2.1204(a)(5). Radio frequency devices capable of causing harmful interference, however, cannot be withdrawn from these areas except in accordance with the provisions of this section.

[41 FR 25904, June 23, 1976, as amended at 54 FR 17714, Apr. 25, 1989; 56 FR 26619, June 10, 1991; 57 FR 38286, Aug. 24, 1992]

§ 2.1202 Exclusions.

The provisions of this section do not apply to the importation of:

(a) Cameras, musical greeting cards, quartz watches and clocks, modules of quartz watches and clocks, hand-held calculators and electronic games, and other similar unintentional radiators which utilize low level battery power and which do not contain provisions for operation while connected to AC power lines.

(b) Unintentional radiators which are exempted from technical standards and other requirements as specified in § 15.103 of this chapter.

(c) Radio frequency devices manufactured and assembled in the U.S.A. that meet applicable FCC technical standards and which have not been modified or received further assembly.

(d) Radio frequency devices previously properly imported that have been exported for repair and re-imported for use.

(e) Subassemblies, parts, or components of radio frequency devices unless they constitute an essentially completed device which requires only the addition of cabinets, knobs, speakers, or similar minor attachments before